

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

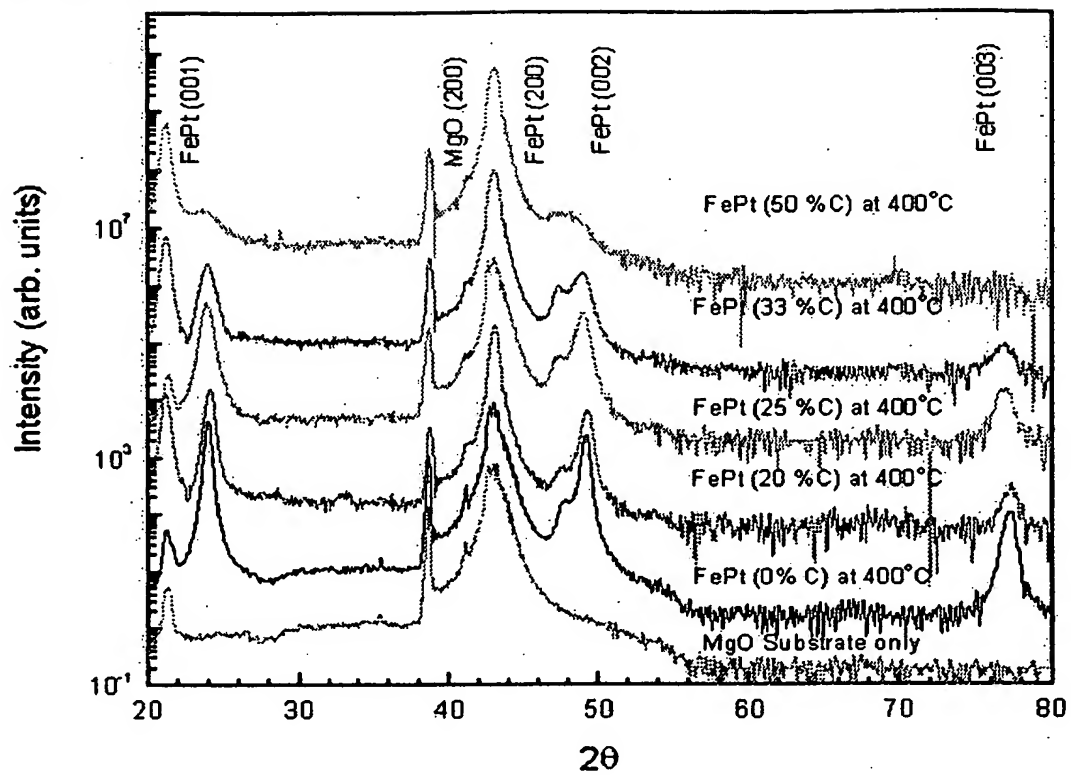
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

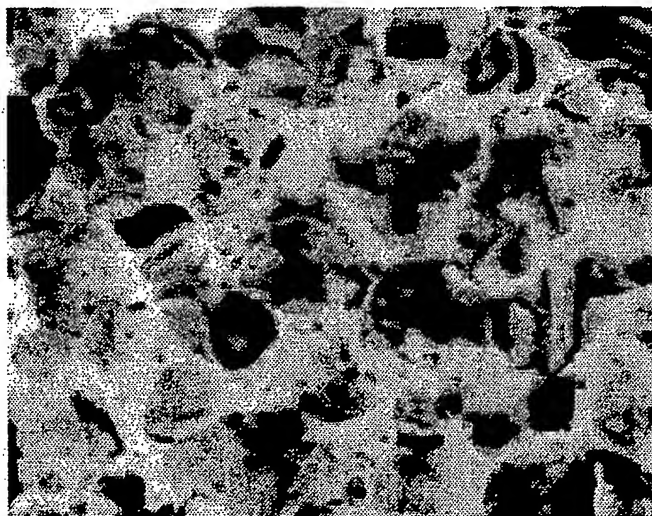
**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



[Fig 1]



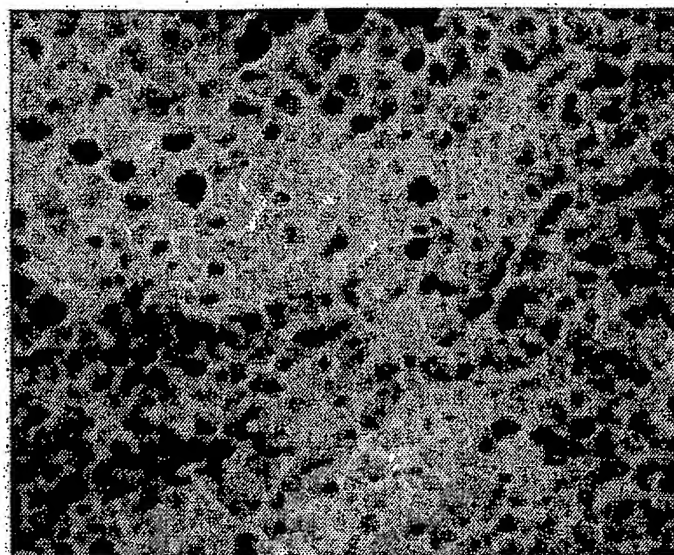
[Fig 2A]



0 %

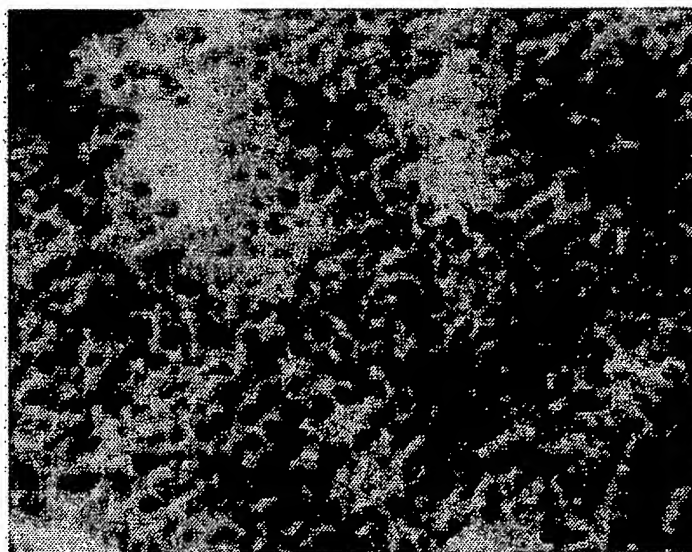


[Fig 2B]



25 %

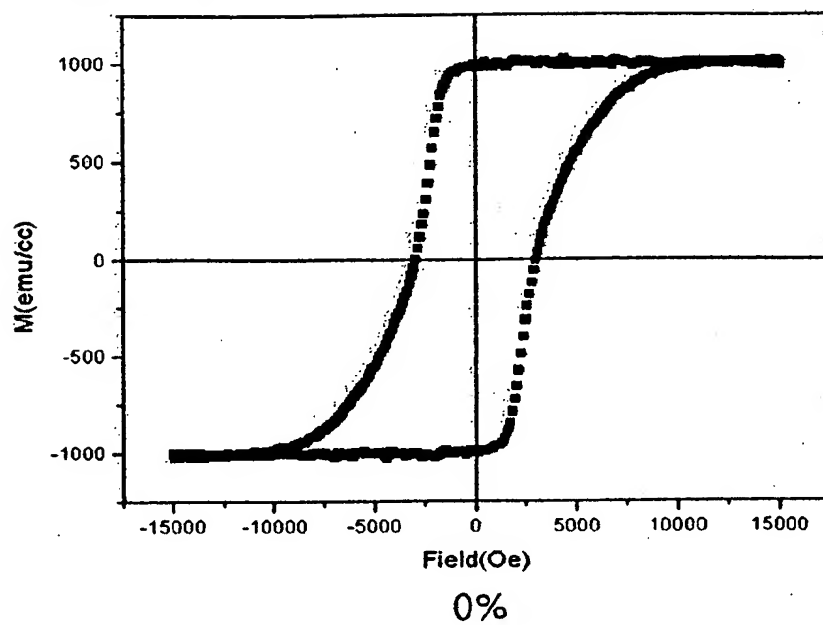
[Fig 2C]



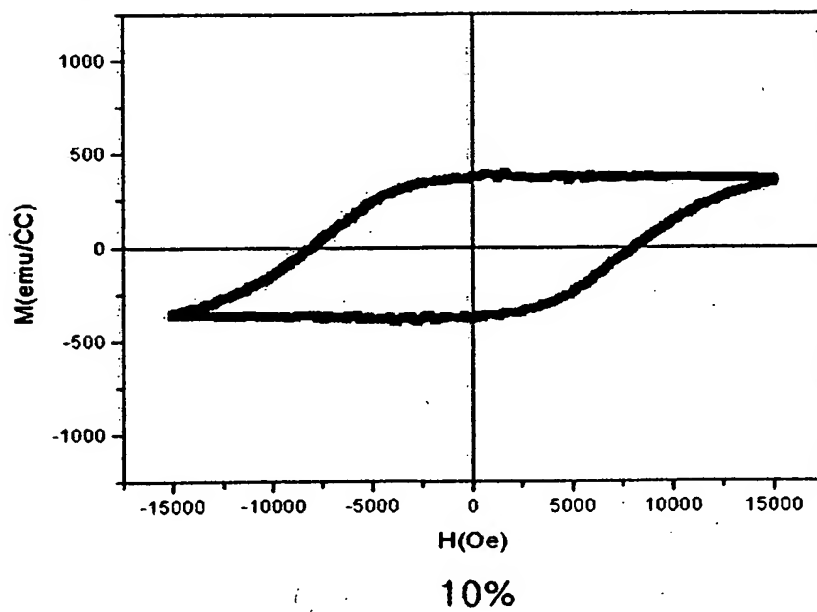
50 %



[Fig 3A]

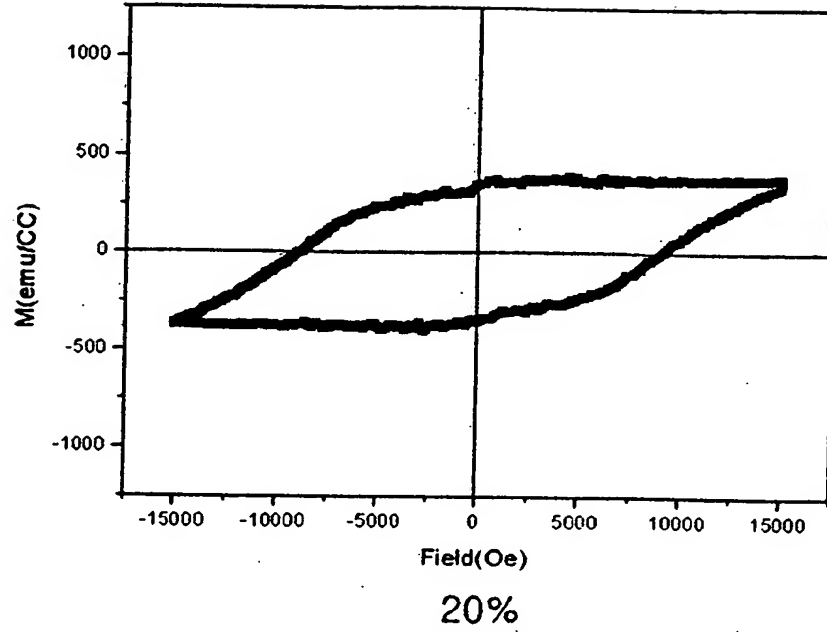


[Fig 3B]

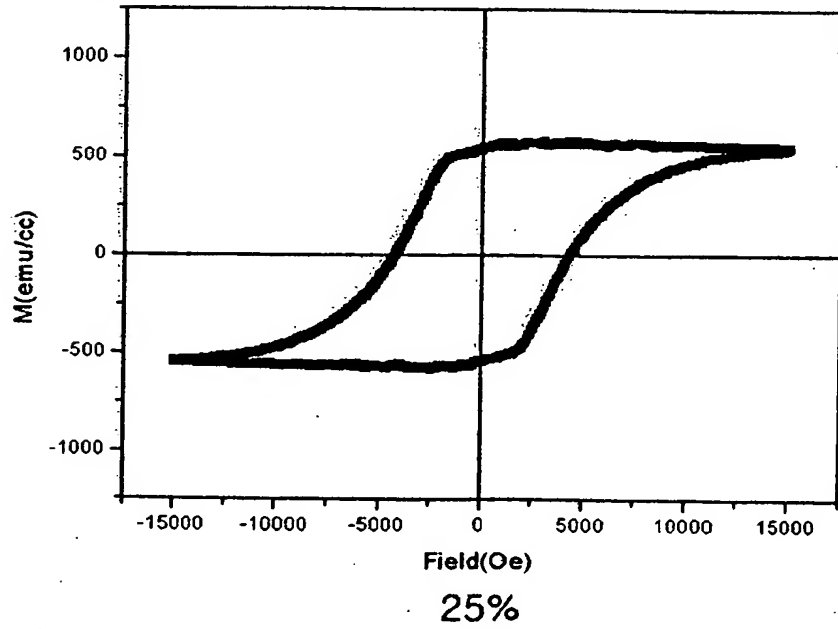




[Fig 3C]

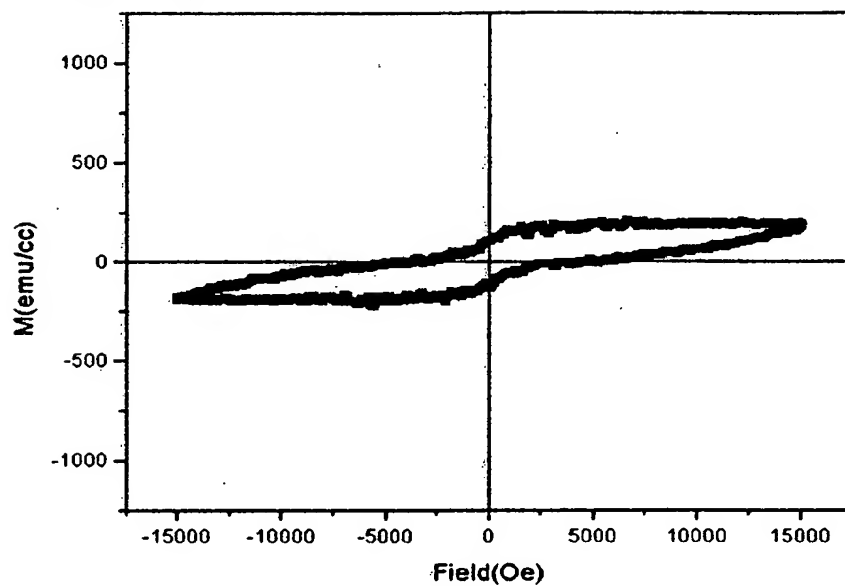


[Fig 3D]



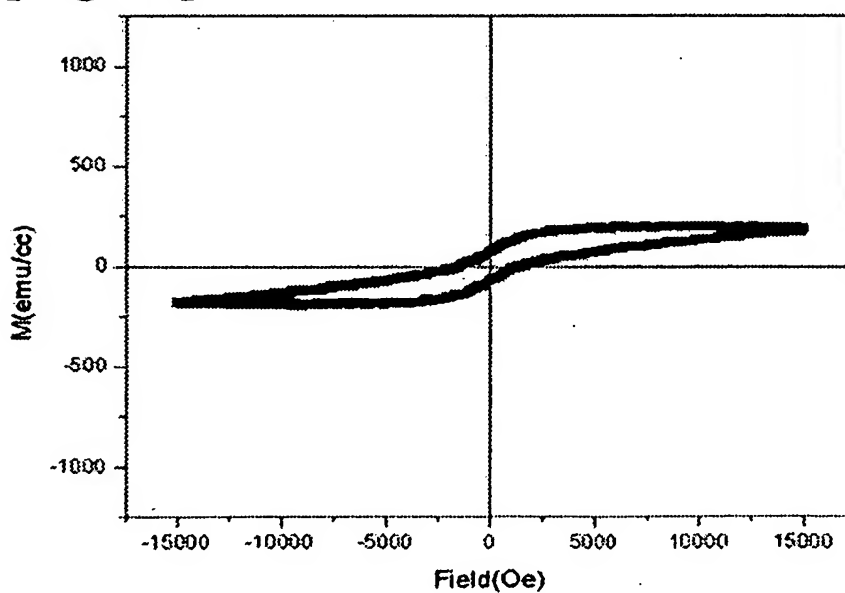


[Fig 3E]



33%

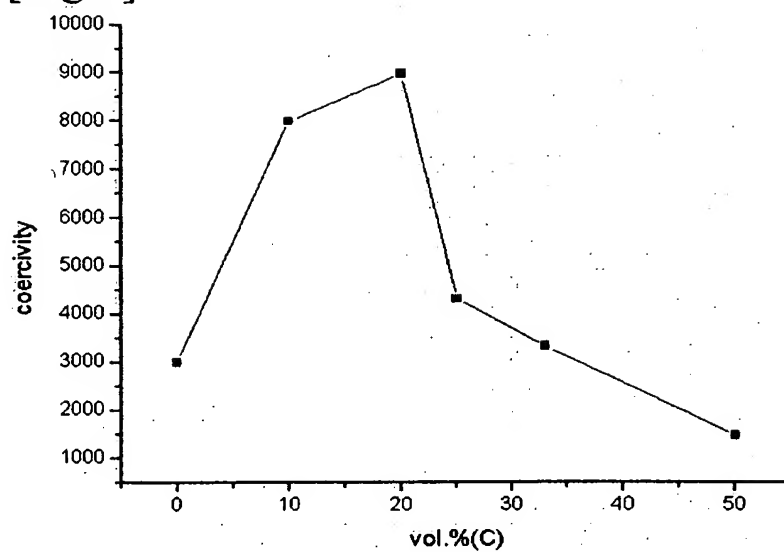
[Fig 3F]



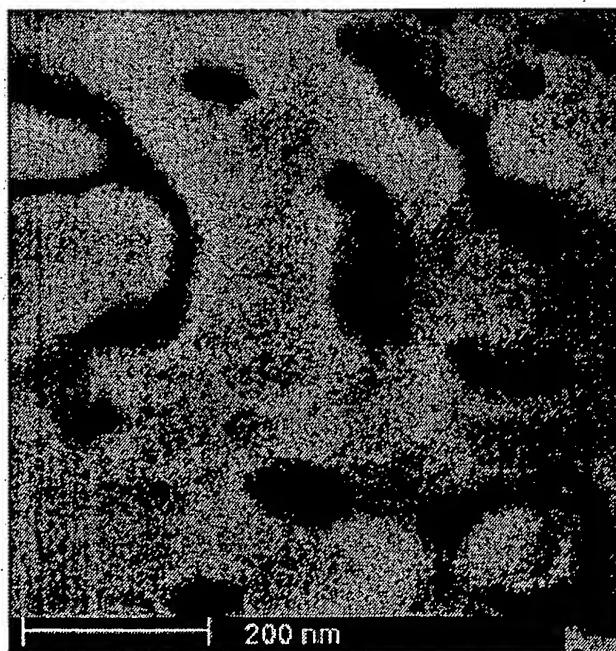
50%



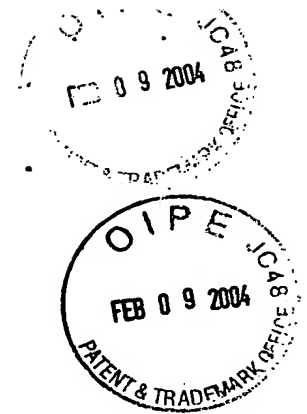
[Fig 4]



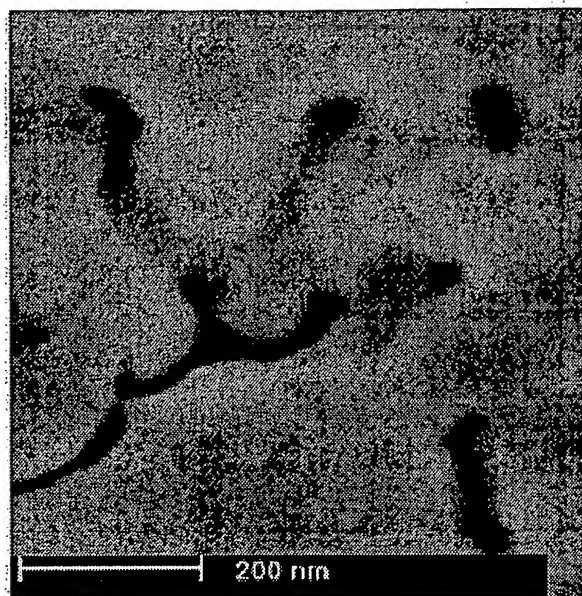
[Fig 5A]



0 %

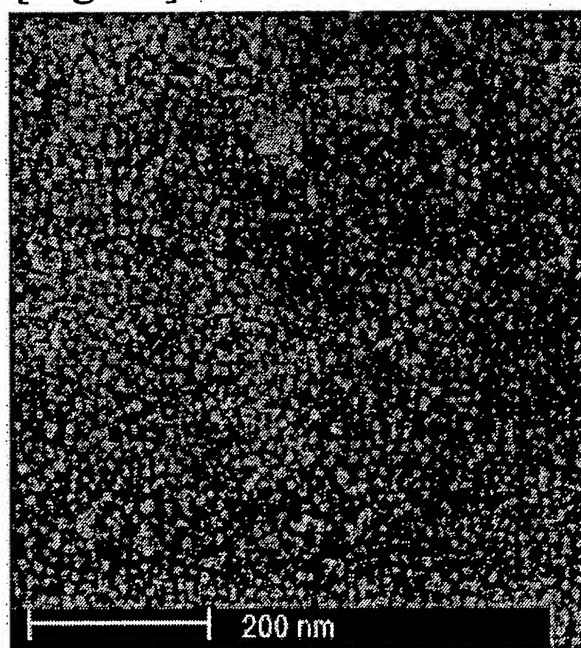


[Fig 5B]



25 %

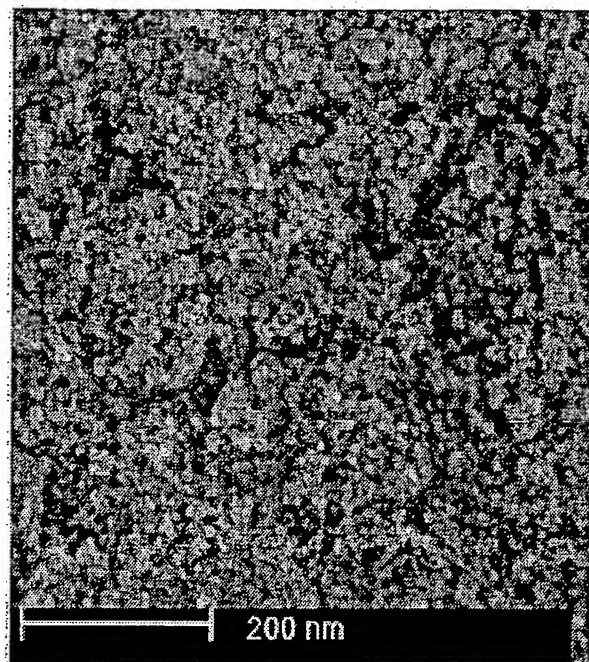
[Fig 5C]



33 %

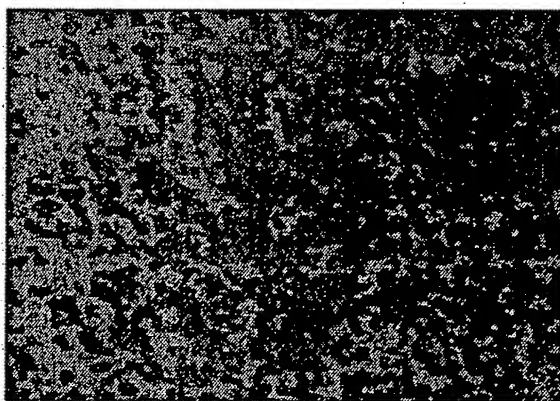


[Fig 5D]



50 %

[Fig 6A]



10 μ m



0 sec.

15 sec.

0 %

[Fig 6B]



10 μm

10 μm

0 sec.

15 sec.

25 %